Sheet 1 of 1

Form 1449*

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

5,642,261

5,693,572

Atty. Docket No.: 303.572US1

Serial No. 09/253,611

Applicant: Paul A. Farrar

Filing Date: February 19, 1999

Group: 2812

06/30/94

01/18/96

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
00						
<u> </u>	_ 3,959,047	05/25/1976	Alberts, G.S., et al.	156	8	09/30/74
	_ 5,240,878	08/31/1993	Fitzsimmons, et al.	437	187	04/26/91
	_ 5,457,345	10/10/1995	Cook, H.C., et al.	257	766	01/14/94
<u></u>	_ 5,457,345 _ 5,461,257	10/24/1995	Hundt, M.J.	257	707	03/31/94

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner		•				Trans	lation	
Initial	Document Number	Date	Country	Class	Subclass	Yes	No	

06/24/1997 Bond, R.H., et al.

12/02/1997 Bond, R.H., et al.

OTHER DOCUMENTS

**Examiner Initial	(Including Author, Title, Date, Pertinent Pages, Etc.)					
RP	Anonymous, "Combination Process for Final Metal Lines and Metal Terminals", Kenneth Mason Publications Ltd, Research Disclosure No. 342, England, 1, (Oct. 1992)					
RP	Anonymous, "Process for High Density of Chip Terminals on Large Wafers", Kenneth Mason Publications Ltd, Research Disclosure No. 02, England, 1, (Feb. 1993)					
$ \ell \rho$	ASM International, "Packaging", ASM International Electrotronic Materials Handbook Vol. 1, 301 and 440p,					
RP	Marcotte, V.C., et al., "Review of Flip Chip Bonding", Proceedings of the 2nd ASM International Electronic Materials and Processing Congress 24-28 April 1989, Philadelphia, PA, 73-81, (1989)					
RP	Pfeiffer, L., et al., "Self-Aligned Controlled Collapse Chip Connect (SAC4)", Journal of the Electrochemical Society, Vol. 134, No. 11, 2940-2941, (Nov. 1987)					
RX	Ryan, J.G., et al., "Technology Challenges for Advanced Interconnects", 1-5					

361

437

704

209

^{*}Substitute Disclosure Statement Form (PTO-1449)

^{**}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.